

INTERNATIONAL SEARCH REPORT

International Application No

PCT/EP2004/052302

A. CLASSIFICATION OF SUBJECT MATTER

IPC 7 C12N15/62 C12N15/58 C12N5/10
//C07K14/715

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 C12N C07K

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, EMBL, EMBASE, BIOSIS, WPI Data, PAJ

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	WO 99/53059 A (GENENTECH INC) 21 October 1999 (1999-10-21) SEQ ID No. 1 and 7 the whole document	8-23
X	----- DATABASE EMBL 'Online! 17 July 2003 (2003-07-17), ASHKENAZI A.J. ET AL.: "Secretion of glycosylated protein with the use of tissue plasminogen activator prosequence" XP002267400 retrieved from EBI Database accession no. BD599618 abstract & JP 2002 511264 T 16 April 2002 (2002-04-16) abstract ----- -/--	8-23



Further documents are listed in the continuation of box C.



Patent family members are listed in annex.

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T later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

X document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

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Date of the actual completion of the international search

20 January 2005

Date of mailing of the international search report

03/02/2005

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	<p>DATABASE GENESEQ 'Online! 7 November 2000 (2000-11-07), MARTIN F.H. ET AL.: "Native mouse IgG1 signal peptide" XP002267401 retrieved from EBI Database accession no. AAY95831 abstract -& WO 00/47741 A (AMGEN INC) 17 August 2000 (2000-08-17) page 56, line 4 - line 12 page 58, line 43 - line 47 page 59, line 24 - line 33 page 100; table 14.1 example 14</p>	1-7,12, 13,15-23
A	<p>DATABASE GENESEQ 'Online! 5 December 2000 (2000-12-05), PATEL S ET AL.: "Mouse IgH signal peptide" XP002266931 retrieved from EBI Database accession no. AAY96081 abstract & WO 00/52158 A (MITOTIX INC; CELL GENESYS INC (US)) 20 September 2000 (2000-09-20) page 21, line 14 - line 16 figure 15A</p>	1-3

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Information on patent family members

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